

ABSTRACT OF THE DISCLOSURE

METHOD AND APPARATUS FOR MONITORING OF PROTEINS AND CELLS

An apparatus for monitoring proteins and cells. The apparatus includes a plate having wells in which cells are disposed. The apparatus includes means for analyzing the effect of proteins and other biological and chemical moieties on the cells. A method for monitoring of proteins and cells. A method for analyzing a cells. An apparatus for aligning light in a well of a plate for holding cells. A method for lighting a well. A method for determining a condition of a cell. An apparatus for indicating a condition of a cell. A method for establishing a focus profile of a plate having wells for holding cells. A method for manipulating cells. An apparatus for manipulating cells.

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